

**HAYES SOLOWAY P.C.**

130 W. Cushing Street  
Tucson, Arizona 85701  
Telephone (520) 882-7623  
Facsimile (520) 882-7643

**RECEIVED**  
**CENTRAL FAX CENTER**

**JUN 07 2005**

Client-Matter Number  
NEC 03USFP936

**June 7, 2005**

---

**TELECOMMUNICATION INFORMATION COVER SHEET**

---

The information contained in this Facsimile message is attorney/client privileged and confidential information intended only for the use of the individual(s) named below. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited! If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the above address via the U.S. Postal Service. If you have received this communication in error, please **DO NOT MAKE ANY COPIES** of it. Thank You.

**TOTAL NUMBER OF PAGES INCLUDING THIS COVER PAGE: 12**

**TO: Examiner**  
**ALLAN R. WILSON**

**UNITED STATES**  
**PATENT &**  
**TRADEMARK**  
**OFFICE**

**FACSIMILE NO.:**  
**(703) 872-9306**

**FROM: Norman P. Soloway, Esq.**

**MESSAGE:**

**AMENDMENT B UNDER RULE 116**

Appln. Of: KAWAGUCHI et al.  
Serial No.: 10/763,551  
Filed: January 23, 2004  
For: SEMICONDUCTOR DEVICE IN WHICH PUNCHTHROUGH...  
Docket: NEC 03USFP936

Received: 1. Amendment B Under Rule 116 (11 pgs).

06/07/05 lv

**IF YOU DO NOT RECEIVE ALL PAGE(S), PLEASE CALL LINDA (520) 882-7623.**

RECEIVED  
CENTRAL FAX CENTER

JUN 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: KAWAGUCHI et al.

Serial No.: 10/763,551

Filed: January 23, 2004

For: SEMICONDUCTOR DEVICE IN WHICH PUNCHTHROUGH...

Group: 2815

Examiner: Wilson, Allan R.

DOCKET: NEC 03USFP936

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT B UNDER RULE 116

Dear Sir:

This Amendment is being filed in response to the Final Action mailed April 13, 2005.

Please amend the Application as follows:

Amendments to the Specification begin on page 2 of this Amendment.

Amendments to the Claims begin on page 3 of this Amendment.

Remarks/Arguments begin on page 10 of this Amendment.

HAYES SOLOWAY P.C.  
130 W. CUSHING STREET  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567